Fluency for Imaging

AI-powered radiology reporting and workflow solution combining advanced speech recognition, NLU, and real-time clinical insights (CAPD) to improve documentation quality and efficiency.

https://example.com/1762583716455

Overview

Fluency for Imaging, by Solventum (formerly 3M M*Modal), is an AI-powered, complete clinical documentation and workflow management solution designed specifically for busy radiology departments and imaging centers. The software integrates top-ranking speech recognition technology with Natural Language Understanding (NLU) to contextually comprehend the radiologist's dictation, ensuring high accuracy and reducing the need for manual edits.

Key Capabilities and Benefits:

Real-Time Clinical Insights (CAPD): Built-in Computer-Assisted Physician Documentation (CAPD) provides real-time, automated, and interactive clinical insights within the reporting workflow. This capability continuously analyzes the narrative as it is created to identify and address documentation gaps, non-compliance with reporting requirements (e.g., gender, laterality inconsistencies), and care gaps *prior* to report signing.

Structured Reporting: The solution turns dictation into accurate, high-quality electronic documents that are structured, clinically encoded, searchable, and shareable, which supports accurate reimbursement and quality reporting.

Workflow Management: It includes productivity-enhancing tools and workflow extensions such as Actionable Findings Management and Integrated Peer Review, which assist with accurately capturing, documenting, and delivering patient outcomes and ensuring timely communication of critical results.

Flexibility and Interoperability: Fluency for Imaging offers both cloud-based and on-premise deployment options. It is designed to be fully interoperable with leading Picture Archiving and Communication Systems (PACS), Radiology Information Systems (RIS), and Electronic Health Records (EHRs)/Clinical Systems.

Fluency for Imaging has consistently been recognized as a market leader, ranking #1 in the Best in KLAS report for Speech Recognition: Front-End Imaging for multiple years, including 2025, 2024, 2023, 2022, and 2020.

Key Features

- AI-powered Speech Recognition

- Natural Language Understanding (NLU)

- Computer-Assisted Physician Documentation (CAPD)

- Real-time Clinical Insights & Feedback

- Structured Reporting

- Actionable Findings Communication

- Integrated Peer Review

- Customizable Templates and Macros

Pricing

Model: enterprise

Subscription-based enterprise licensing model. Pricing is not publicly disclosed and is based on organizational size, deployment type (cloud/on-premise), and required workflow extensions. Contact Solventum sales for a custom quote.

Target Company Size: medium, enterprise

Integrations

PACS (Picture Archiving and Communication Systems), RIS (Radiology Information Systems), EHRs (Electronic Health Records), HIT Notifi Intelligent Communication Engine, Radiation Dose Monitoring Software, CT Contrast Data Systems

Compliance & Certifications

HIPAA, HITECH, ICD-10 Compliance Support, The Joint Commission Compliance Support